ABSTRACT

Duplicate images are detected by providing at least two images captured at determinable times; computing an indication of the image content for each image; determining the time of capture of each of the images; and evaluating the indication of image content and the time of capture to determine whether the images are duplicate images. The images are divided into blocks and the indication of image content is computed from a histogram for each block. Thereafter, the step of evaluating the indication of image content and the time of capture comprises comparing one or more blocks of one image, using a histogram intersection metric, to corresponding blocks of another image and using the time difference between capture of the two images to determine whether the images are duplicate images.